

50130759-6 -01 -02

Work Order ID 161273

161273

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Wednesday, May 10, 2017 9:26:57 AM

Item ID: 650.5801 Accept *N9000040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: Junction Box (3G2560V01451)
Start Date: 5/23/2017 Start Qty: 2.00 *2* Cust Item ID:
Required Date: 5/23/2017 Req'd Qty: 2.00 *2* Customer:
Reference: VISTA

Approvals: Process Plan:  Date: MAY 10 2017 Tooling: Date: Run Start *NR1*
QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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100	0.00
-----	------

100
Purchasing Memo 0.00
Purchasing Issue PO 36258 

17/5/9

110	Receive & Inspect for Damage & Mat'l Certs	0.00
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110
Packaging Memo 0.00
Packaging

2x SP 17-5-16

120	QC6- All purchased or subcontracted products	0.00
-----	--	------

120
QC Memo 0.00
Quality Control

Control # 182863-1-16

SN - A-019
A005

DAS
16
9-89

17/5/16

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause			FAULT CATEGORY							
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date ☐	☐	Manufacturing Process	OTHER :							
Misidentified ☐	☐	Past Due								

Work Order ID 161273***161273***

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Wednesday, May 10, 2017 9:26:57 AM

Item ID: 650.5801 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Junction Box (3G2560V01451)
Start Date: 5/23/2017 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 5/23/2017 Req'd Qty: 2.00 ***2*** Customer:
Reference: VISTA

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location:	0.00							
130						2	DAS 28 9-89	MAY 19 2017	
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

17/5/19 

 MAY 19 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐									

Picklist Print

Wednesday, May 10, 2017 9:26:57 AM

Page 1

Work Order ID: 161273

161273

Parent Item: 650.5801

650 5801

Parent Item Name: Junction Box (3G2560V01451)

Start Date: 5/23/2017

Required Date: 5/23/2017

Start Qty: 2.00

Required Qty: 2.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
650.5801P *650 5801 P* Junction Box (3G2560V01451)		Purchased	No			110	Each	0.0000	1	2			

**

2x 8017-516

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause				FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____							
Misidentified	☐	Past Due	☐								



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36258**

Purchase Order Date 05/09/17

PO Print Date 05/09/17

Page Number 2 of 4

Order From :
APICAL INDUSTRIES
3030 ENTREPRISE COURT SUITE A
VISTA, CA 92081-8347
USA

VU-API001

Ship To : DART AEROSPACE LTD.(CAGUS03)
1270 ABERDEEN STREET
HAWKESBURY,, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 760 509 1615

Ship To Contact PAT SMITH/CAITLIN

Ship To Phone 613-632-5200 EXT 228

Ship Via: See comments below

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Chartrand

SO130759/4801422398

Net 30

USD

EXW - (Ex Works)

3	650.4904P	Inflation System Activation Cable (3G2560V01851)	05/10/17	2.00	\$400.00	0.00%	\$400.00	\$800.00
			No	Each				
			05/10/17					

Line Total: \$800.00

4	650.8803P	Backup Handle and Cable Assembly (3G2560V02031)	05/10/17	2.00	\$810.00	0.00%	\$810.00	\$1,620.00
			No	Each				
			05/10/17					

Line Total: \$1,620.00

5	650.5801P	Junction Box (3G2560V01451)	05/10/17	2.00	\$750.00	0.00%	\$750.00	\$1,500.00
			No	Each				
			05/10/17					

Line Total: \$1,500.00

PO Instructions: CAITLIN - **Please ensure San Diego shipping notifies DART Hawkesbury of any DG (if applicable.)*****The parts are shipping here TO HBV FOR SO130759 to be inspected and have ARC's provided. Please notify PAT SMITH when they are received. ***SHIPPING ON VISTA'S ACCOUNT***

Note:

05/09/17

Apical Industries, Inc. dba Dart Aerospace

Packing List

3030 Enterprise Court, Suite A
Vista, CA 92081
760-724-5300

No: 20211

Bill To:

Ship To:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, CANADA K6A 1K7
CUST PO# SO130759/48014422398

Customer PO	Ship Date	Order Date	Tracking Number
PO36258	5/10/2017	5/10/2017	7273 8316 0443

Part No.	Description	Serial Number	Cond	Qty	Qty B/O
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	4	0
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17006 17005	NE	2	0
650.4904	PULL CABLE ASSY (3G2560V01851)	17005 17006	NE	2	0
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V01705)	17005 17013	NE	2	0
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	2	0
650.5801	PULL CABLE JUNCTION ASSY (3G2560V01451)		NE	2	0
650.8804	PILOT HANDLE ASSY (3G2560V01731)	17003 17004	NE	2	0
650.4904	PULL CABLE ASSY (3G2560V01851)	17003 17004	NE	2	0
650.8803	BACK-UP HANDLE AND CABLE ASSY (3G2560V01705)	17015 17006	NE	2	0

SPH-5-10

Condition: NE - New

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: SO130759-6-01	
4. Organizations Name and Address: Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice 4801422398	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Pull Cable Junction Assy	3G2560V01451 (650.5801)	1	S/N: A-019 B161273	New	
12. Remarks: EASA.R.006 Kit Emergency Floatation System (15/18 Pax Integrated Liferaft) – (NDC 139G9560-003)						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ CAR 571.10 Maintenance Release ☐ Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .			
13b. Signature 		13c. Approval Organization Number DAS 16 9-89 9-89		14b. Signature		14c. Approved Organization Number
13d. Name Eric Downing		13e. Date (dd/mm/yyyy): 16/May/2017		14d. Name		14e. Date (dd/mm/yyyy):
30 Dec 2008(Previously form 24-0078)						
Installer Responsibilities This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified. Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: SO130759-6-02	
4. Organizations Name and Address: Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice 4801422398	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Pull Cable Junction Assy	3G2560V01451 (650.5801)	1	S/N: A-005 B161273	New	
12. Remarks: EASA.R.006 Kit Emergency Floatation System (15/18 Pax Integrated Liferaft) – (NDC 139G9560-003)						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ CAR 571.10 Maintenance Release ☐ Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i>.			
13b. Signature 		13c. Approval Organization Number 9-89		14b. Signature		14c. Approved Organization Number
13d. Name Eric Downing		13e. Date (dd/mm/yyyy): 16/May/2017		14d. Name		14e. Date (dd/mm/yyyy):
30 Dec 2008(Previously form 24-0078)						
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